Amendments to the Specification:

Please amend the specification as follows:

Please replace paragraph starting at page 6, line 10, with the following rewritten paragraph:

The wireless communication apparatus in an MSP system according to the present invention has a redundant configuration in which an upper apparatus inputs and receives the same signals from an MUX device through a current cable circuit and a standby cable circuit, and includes: current communication means for transmitting a signal input through the current cable circuit as a radio signal to another wireless communication apparatus through a current radio circuit having a current cable circuit configured by a current STM-N input interface circuit for receiving a signal from an MUX device connected to a node, a current STM-N output interface circuit for outputting a signal to the MUX device, a current transmitter/receiver connected to the current STM-N input interface circuit and the current STM-N output interface circuit, and a current circulator connected to the current transmitter/receiver, and a current radio circuit, configured by an antenna connected to the current circulator, for transmitting/receiving a signal to and from another radio device; and standby communication means for transmitting a signal input through the standby cable circuit as a radio signal to the other wireless communication apparatus through a standby radio circuit having a standby cable circuit configured by a standby STM-N input interface circuit for receiving a signal from the MUX device, a standby STM-N output interface circuit for outputting a signal to the MUX device, a standby transmitter/receiver connected to the standby STM-N input interface circuit and the standby STM-N output interface circuit, and a standby circulator connected to the standby transmitter/receiver, and a standby radio circuit, configured by an antenna connected to the standby circulator, for transmitting/receiving a signal to and from the other radio device, uses a co-channel radio frequency distribution, and completely duplexes input through output of an STM-N signal in the apparatus.

Please replace the paragraph starting at page 6, line 23, with the following rewritten paragraph:

In the wireless communication apparatus, the current communication means receives a signal transmitted from a current communication means of the other wireless communication apparatus through the current radio circuit, and transmits the received signal to the MUX upper apparatus through the current cable circuit, and the standby communication means receives a signal transmitted from a standby communication means of the other wireless

communication apparatus through the standby radio circuit, and transmits the received signal to the MUX upper apparatus through the standby cable circuit.

Please delete the paragraph starting at page 7, line 3.

In the wireless communication apparatus, when a fault occurs in the current system, the signal transmitted from the standby communication means to the upper apparatus is selected by the upper apparatus as a received signal from the wireless communication apparatus, thereby switching the current system to the standby system.

Please replace the paragraph starting at page 7, line 8, with the following rewritten paragraph:

The wireless communication system according to the present invention performs wireless communication between communications in an MSP system using wireless communication apparatuses which have the respective a redundant configurations and configuration, receive the same signals from upper apparatuses for the respective apparatuses an MUX device to each wireless communication apparatus through a current cable circuit and a standby cable circuit, and each of the wireless communication apparatuses includes: current communication means for transmitting a signal input through the current cable circuit as a radio signal to another-wireless communication apparatus through a current radio circuit having a current cable circuit configured by a current STM-N input interface circuit for receiving a signal from an MUX device connected to a node, a current STM-N output interface circuit for outputting a signal to the MUX device, a current transmitter/receiver connected to the current STM-N input interface circuit and the current STM-N output interface circuit, and a current circulator connected to the current transmitter/receiver, and a current radio circuit, configured by an antenna connected to the current circulator, for transmitting/receiving a signal to and from another radio device; and standby communication means for transmitting a signal input through the standby cable circuit as a radio signal to the other wireless communication apparatus through a standby radio circuit having a standby cable circuit configured by a standby STM-N input interface circuit for receiving a signal from the MUX device, a standby STM-N output interface circuit for outputting a signal to the MUX device, a standby transmitter/receiver connected to the standby STM-N input interface circuit and the standby STM-N output interface circuit, and a standby circulator connected to the standby transmitter/receiver, and a standby radio circuit, configured by an antenna connected to the standby circulator, for transmitting/receiving a signal to and from the other radio device, uses a co-channel radio frequency distribution, and completely duplexes input through output of an STM-N signal in the apparatus.

Please delete the paragraph starting at page 8, line 3:

In the wireless communication system, when a fault occurs in a current system, the upper apparatus selects a signal from the standby communication means of the wireless communication apparatus connected to the apparatus as a received signal from the wireless communication apparatus, thereby switching from the current system to the standby system.